







**Interventional catheter**

**Patent number:** EP0742029  
**Publication date:** 1996-11-13  
**Inventor:** FEHSE JAN (CH); HELLER MATHIAS (CH)  
**Applicant:** SCHNEIDER EUROP AG (CH)  
**Classification:**  
- international: A61M25/00; A61M25/10  
- european: A61M25/00S, A61M25/10F, A61M25/00T  
**Application number:** EP19950106808 19950505  
**Priority number(s):** EP19950106808 19950505

**Also published as:**

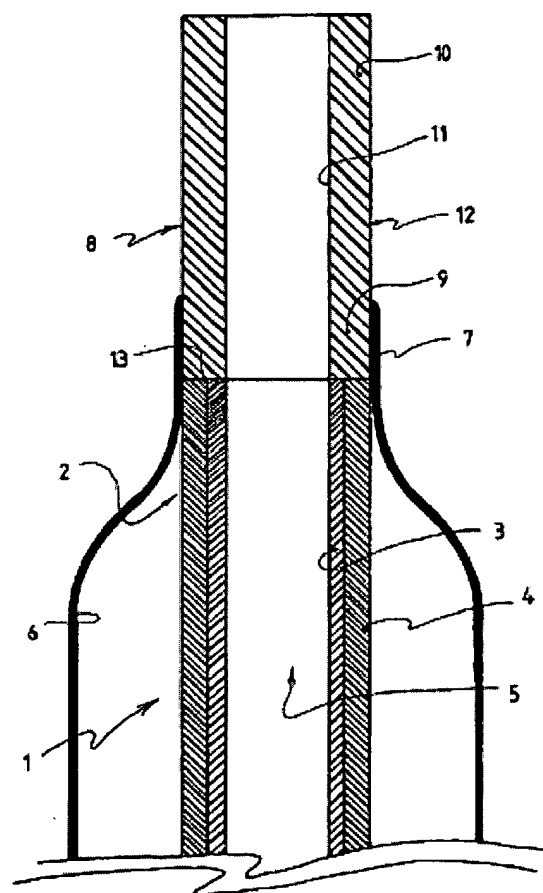
 JP8299446 (

**Cited documents:**

 EP0650740  
 US3890976  
 EP0277368  
 WO8902763  
 EP0520692

**Abstract of EP0742029**

An interventional catheter for angioplasty and the like, comprising a catheter tube (1) formed of two superposed layers 3 and 4 of materials different from one another. Over the distal end 2 of the catheter tube 1 is positioned a balloon 6 with a distal neck 7 sealingly surrounding the outer layer 4 of the catheter tube. A tip 8 is formed by a piece of material 12 welded to the distal end 2 of the catheter tube and the distal neck 7 of the balloon 6 also welds to the proximal portion 9 of the tip 8.

**FIG. 1**

Data supplied from the **esp@cenet** database - Worldwide